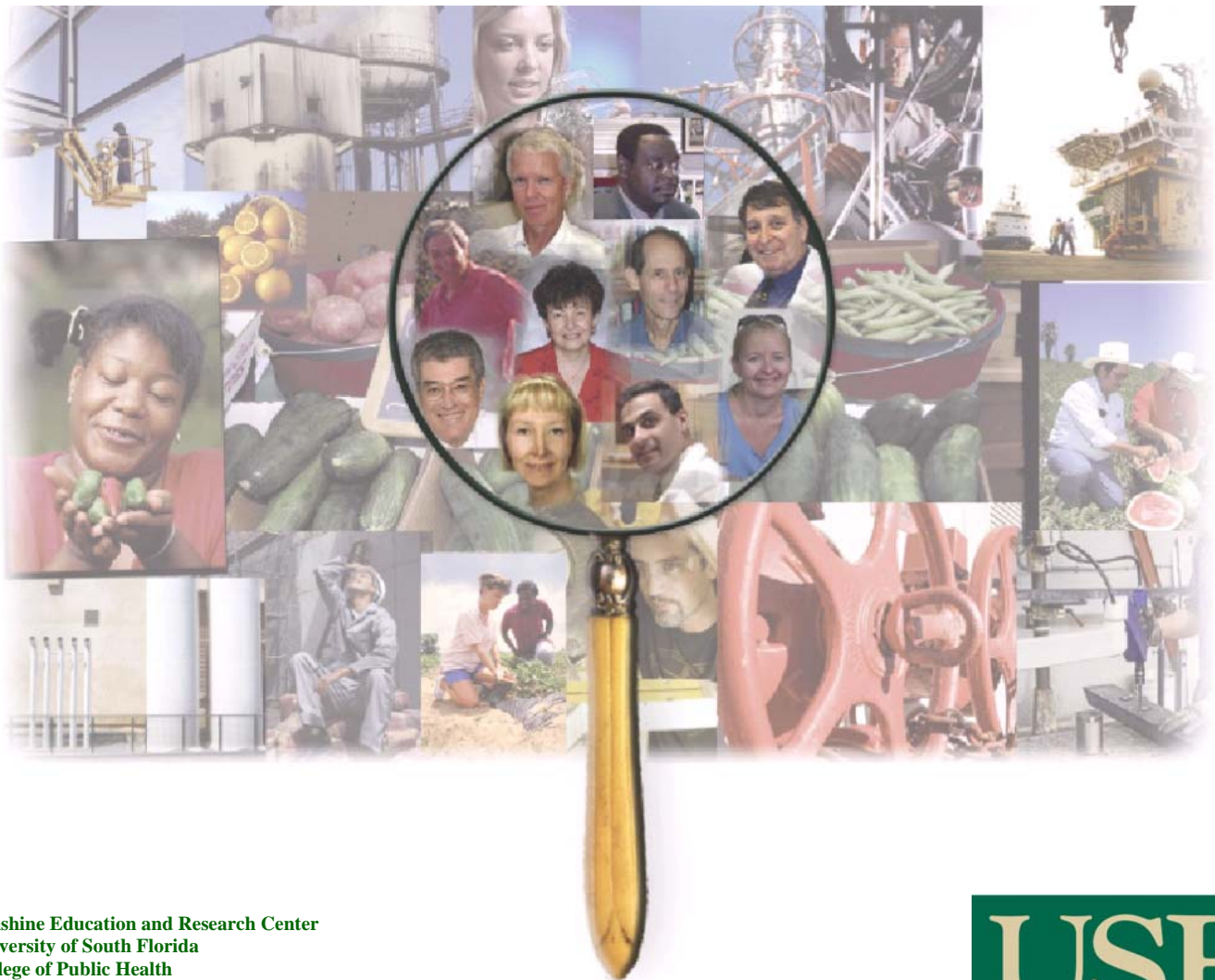


Sunshine

a NIOSH Education and Research Center
at the University of South Florida

The purpose of the University of South Florida Sunshine Education and Research Center (ERC) is to promote graduate training and research related to occupational health and safety. Occupational health and safety is an important field, in which professionals are responsible for protecting and enhancing the health, safety and well-being of the entire workforce. The USF Sunshine ERC provides graduate level academic training programs in Occupational Medicine, Occupational Health Nursing, Industrial Hygiene, Occupational Safety and Occupational Health Psychology, in addition to offering a variety of continuing education programs for practicing professionals. The ERC seeks talented and ambitious students who wish to make a positive difference by entering into an exciting and rewarding career in occupational health and safety.



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USF[®]
HEALTH

Which ERC program is best for me?

■ What will the ERC program in Occupational Health Nursing prepare me to do?

What will I learn? As a student in the Interdisciplinary Dual Degree (MPH/MS) Master's program in Occupational Health Nursing, you will complete core courses in nursing and public health and specialty courses in adult primary care and occupational health nursing.

What kind of job will I be trained to do? You will be prepared to work as an occupational health nurse in a variety of clinical, community and academic settings including: direct clinical practice in worksites or in the community; developing and managing occupational health and wellness programs; participating in research and teaching at a university; or even serving as a nurse consultant to government agencies or non-profit organizations.

What are my job and salary prospects? Excellent! The median expected salary for an occupational health nurse practitioner is over \$ 70,000.

For More Information:

http://health.usf.edu/nocms/nursing/Programs_of_Study/mshealth.html
Contact: Dr. Candace Burns, cburns@health.usf.edu

■ What will the ERC program in Occupational Medicine prepare me to do?

What will I learn? The USF Occupational Medicine residency (OMR) is a 2-year concurrent academic and practicum program whereby residents take courses in the College of Public Health (COPH) at the same time they attend clinical activities. The academic program leads to an MSPH degree and the 2-year clinical program leads to certification in advanced subspecialty resident training in Occupational and Preventive Medicine accredited by the ACGME.

What kind of job will I be trained to do? As an Occupational Medicine Physician, you will be trained to prevent and treat occupational related injuries and illnesses in a variety of settings, such as corporations, the aerospace industry, hospitals, government agencies such as the Occupational Safety and Health Administration (OSHA), private consulting firms and academia.

What are my job and salary prospects? Excellent! The median expected salary for an occupational medicine physician in the US is \$170,000.

For More Information:

http://health.usf.edu/publichealth/catalog_current/programs/eohohmsph.pdf
Contact: Kelly Freedman, kfreedm1@health.usf.edu

■ What will the ERC program in Occupational Health Psychology prepare me to do?

What will I learn? You will be trained as an Industrial/Organizational psychologist with special expertise in OHP areas including workplace injuries, stress, violence, and work-family interface.

What kind of job will I be trained to do? You will be prepared for a career in academic, research or applied settings. You may work as a consultant to companies to provide expert guidance in reducing injuries and enhancing employee health, or you may work for a university as a college professor.

What are my job and salary prospects? Excellent! With a PhD, typical starting salaries range from \$65,000 to \$90,000 depending on the type of job.

For More Information:

<http://psychology.usf.edu/grad/io/oh/>
Contact: Dr. Paul Spector, pspector@usf.edu

■ What will the ERC program in Occupational Safety prepare me to do?

What will I learn? You will be trained to control work-related injuries, illnesses, and physical or psychological discomfort in the workplace. You will learn to recognize, evaluate, and control existing and potential occupational safety hazards. These hazards can be biological, chemical and physical agents, as well as ergonomic and psychological factors.

What kind of job will I be trained to do? You will be prepared to work in a wide variety of industries, including production plants, utility companies, government agencies, and research institutions.

What are my job and salary prospects? Excellent! With a Master's degree, you can earn a starting salary of \$40,000. After you earn your Certified Safety Professional certification, you can earn \$60,000.

For More Information:

http://health.usf.edu/publichealth/catalog_current/programs/eohsafetymph.pdf
Contact: Dr. Thomas Bernard, tbernard@health.usf.edu

■ What will the ERC program in Industrial Hygiene prepare me to do?

What will I learn? You will be trained to apply basic scientific and engineering principles to anticipate, recognize, evaluate and control actual and potential health hazards in the workplace (chemical, physical and biological agents). You will learn to quantify exposures using appropriate sampling and analytical techniques, interpret their meaning, and identify and design appropriate engineering controls, including personal protective equipment.

What kind of job will I be trained to do? You will be prepared to work in a wide variety of job sites (e.g. nuclear power plants, petroleum and chemical companies, pharmaceutical firms, coal mines, public utilities, agribusinesses, government agencies, consulting firms, academia, and research institutions.)

What are my job and salary prospects? Excellent! With a master's degree, you can earn a starting salary of about \$50,000. After you earn your CIH certification, you can expect to earn \$70,000 or more.

For More Information:

<http://health.usf.edu/publichealth/eohindustrial.html>
Contact: Dr. Steve Mlynarek, smlynare@health.usf.edu

■ What can the ERC Hazardous Substances Training/Continuing Education and Outreach programs offer me as a working professional?

Short term training programs are offered through the Sunshine ERC at a low cost, to serve the continuing education needs of the professionals in the fields identified above. A variety of exciting and relevant hands-on certification courses are offered, such as: Hazardous Waste Operations & Emergency Response; Hearing Conservation in Industry: CAOHC Certification & Re-Certification Course in Hearing Conservation; NIOSH Approved Spirometry; and Environmental Risk Communication Workshop.

To register for these courses, please visit the following web site:

<http://www.cme.hsc.usf.edu/erc/index.html>
Contact: Hana Osman, hosman@health.usf.edu